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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/589,409	06/07/2000	Graydon Ernest Beatty	1922	9585		
21834	7590 06/10/2003					
BECK AND			EXAMINER			
SUITE 100	AS AVENUE SOUTH		COHEN, LEE S			
MINNEAPOL	LIS, MN 55419		ART UNIT	PAPER NUMBER		
			3739 DATE MAILED: 06/10/2003	14		

Please find below and/or attached an Office communication concerning this application or proceeding:

<u> </u>		Application No.		Applicant(s)					
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Office Action Summary		09/589,409	,	BEATTY ET AL.					
		Examiner		Art Unit	•				
	The MAN INC DATE of this communication on	Lee S. Cohen	s about with the	3739					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status									
1)🖾	Responsive to communication(s) filed on 14	May 2003 .							
2a)□	This action is FINAL. 2b)⊠ Ti	his action is non-fi	nal.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims									
4)🖾	Claim(s) 1-9 is/are pending in the application	•							
	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)[🖂	5)⊠ Claim(s) <u>1-5</u> is/are allowed.								
6)⊠	· · · · · · · · · · · · · · · · · · ·								
7) Claim(s) is/are objected to.									
8)	Claim(s) are subject to restriction and/o	or election require	ment.						
Application Papers									
9)☐ The specification is objected to by the Examiner.									
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.									
If approved, corrected drawings are required in reply to this Office action.									
12) The oath or declaration is objected to by the Examiner.									
Priority under 35 U.S.C. §§ 119 and 120									
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a) ☐ All b) ☐ Some * c) ☐ None of:									
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No								
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).									
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.									
Attachment(s)									
2) Notic 3) Infori	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	4)		y (PTO-413) Paper No(s) Patent Application (PTO-					
U.S. Patent and T PTO-326 (Re		Action Summary		Part of Paper No. 14					

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DETAILED ACTION

Claim Rejections - 35 USC § 112

Claims 6-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 6 – "the maximal diameter" in line 4 and "the minimum diameter" in line 8 lack antecedent basis. Also, in claim 6, "electrodes" per se in lines 6 and 11 lack antecedent basis and the "at least one of said first set of electrodes" in line 6 should only be adapted to be located apart from and not in contact with a surface of the heart. Additionally, in claim 6, a comma should follow "subcatheter" in line 12 and "can manipulated" in lines 14-15 is vague. Claim 9 – "where" should be --wherein—in line 1.

Allowable Subject Matter

Claims 1-5 are allowed.

Claims 6-9 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.

Priority

It is noted that this application attempts to claim subject matter disclosed in prior Applications. For benefit claims under 35 U.S.C. 120, the reference <u>must</u> include the relationship (i.e., continuation, divisional, or continuation-in-part) of all nonprovisional applications.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lee S. Cohen whose telephone number is 703-308-2998. The examiner can normally be reached on Monday-Friday, 7:00-3:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on 703-308-0994. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9302 for regular communications and 703-872-9303 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

Lee S. Cohen Primary Examiner Art Unit 3739

LSC June 9, 2003